Appln No. 10/749,577

Amdt date June 1, 2005

Reply to Office action of March 1, 2005

## Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 3 with the following amended paragraph:

## CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation of U.S. Patent

Application No. 10/430,512] Patent No. 6,845,257, filed May 6,

2003 issued January 18, 2005, entitled METHOD FOR MAPPING

ELECTRICAL ACTIVITY, which is a continuation of U.S. Patent

Application No. 09/551,467 Patent No. 6,628,976, filed April 17,

2000 issued September 30, 2003, which claims the benefit of U.S.

Provisional Application No. 60/178,478, filed January 27, 2000, the entire disclosures of which are incorporated herein by reference.